| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| L1       | 0    | seisometers with wave with movements                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 08:30 |
| L2       | 6    | seismometers with wave with movements                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 08:31 |
| L3       | 4    | 2 and characteristic   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 08:30 |
| L4       | 16   | transducers with wave with movements                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 08:37 |
| L5       | 3    | earthquake with monitoring with (transducers seismometers)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 08:37 |
| L6       | 13   | ("4057780").URPN.  | USPAT                                       | OR                  | OFF     | 2006/11/28 08:38 |
| L7       | 6    | seismic\$ with below with water with level                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 09:08 |
| L8       | 7    | earthquake with predict\$3 with (seismometers transducers)         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 09:19 |
| L9       | 9    | earth with dilation with crust                                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 09:20 |
| L10      | 6    | 9 and wave and movements   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 09:24 |
| L11      | 0    | earthquake with saturation with surface with crust                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 09:24 |
| L12      | 0    | (seismometers transducers) with saturation with surface with crust | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2006/11/28 09:28 |

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|-----|----|--|---|----|-----|---------------------------------------|
| L13 | 0  | subsurface with zone with (monitoring detecting sensing) with earthquake       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/11/28 09:28                      |
| L14 | 0  | water with table with zone with (monitoring detecting sensing) with earthquake | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/11/28 09:29                      |
| L15 | 19 | earthquake with water with table   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/11/28 09:29                      |
| L16 | 0  | 15 and transducers   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/11/28 09:29                      |
| L17 | 12 | 15 and earth and surface   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/11/28 09:29                      |
| L18 | 12 | ("20020103603" "4616320"<br>"4885724" "5412623" "5420380"<br>"5625348").pn.    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/11/28 09:57                      |

| S1 | 200 | ("5611181" "4554767" "5001337" "4540848" "5644879" "4466084" "4587081" "4617769" "4903720" "5003517" "5537790" "5666775" "5265392" "6108987" "6155660" "5005326" "5918850" "6227757" "4320602" "4358757" "4514941" "4574540" "4581199" "4764908" "3619057" "3638377" "4266379" "4269011" "4299362" "4348843" "4371141" "4405231" "4513402" "4513763" "4583207" "4766706" "4782541" "4793105" "5022201" "5181356" "5241175" "5271425" "5450700" "5568705" "5614918" "5737784" "5790388" "5914683" "5950376" "6094880").pn. ("6109287" "6121888" "6201396" "6256943" "6287512" "6295780" "6295781" "6415575" "6510666" "6598359" "6003276" "6125596" "6237292" "4335467" "4605106" "5609328" "5799456" "5954307" "6142270" "5373920" "5486589" "5791058" "5964069" "4379119" "5456052" "5505026" "5739435" "5823223" "5832678" "5960807" "3792759" "4261379" "4314120" "4330103" "4366113" "4530191" "4599834" "4889313" "4995203" "5004107" "5240024" "5307054" "5363613" "5369997" "5375382" "5383723" "549062" "5495960").pn. | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2003/07/30 13:59 |
|----|-----|--|--------------------------------|----|-----|------------------|
| S2 | 8   | S1 and seismometer   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2003/07/30 13:59 |
| S3 | 115 | earthquake and warning and vibrat\$  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2002/09/20 14:11 |
| S4 | 52  | (earthquake and warning and vibrat\$) and contact  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2002/09/20 14:11 |
| S5 | 6   | ("4945347"   "5418523"  <br>"5546076"   "5633463"   "5682834"<br>  "6121888").PN.  | USPAT                          | OR | OFF | 2002/09/20 14:12 |
| S6 | 14  | "4945347".URPN.  | USPAT                          | OR | OFF | 2002/09/20 14:12 |
| S7 | 2   | "5252786".URPN.  | USPAT                          | OR | OFF | 2002/09/20 14:15 |
| S8 | 10  | "5248959".URPN.  | USPAT                          | OR | OFF | 2002/09/20 14:17 |

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| S9  | 9   | (earthquake and warning and vibrat\$) and housing and clock   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2002/09/20 14:42 |
| S10 | 23  | ("3186237"   "3506957"   "3984803"   "4066992"   "4271407"   "4300135"   "4300220"   "4408196"   "4473768"   "4480480"   "4616320"   "4649524"   "4689997"   "4764762"   "4849947"   "5001466"   "5387869"   "5396223"   "5526694"   "5539387"   "5625348"   "5760696"   "5842148").PN. | USPAT                          | OR | OFF | 2002/09/20 14:39 |
| S11 | 0   | des350903   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2002/09/20 14:42 |
| S12 | 2   | d350903   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2002/09/20 15:25 |
| S13 | 1   | D350903.URPN.   | USPAT                          | OR | OFF | 2002/09/20 14:42 |
| S14 | 4   | ("D349652"   "D350903"  <br>"D387296"   "D402208").PN.  | USPAT                          | OR | OFF | 2002/09/20 14:42 |
| S15 | 213 | "200"/\$4 and pendulum  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2002/09/20 15:26 |
| S16 | 11  | ("200"/\$4 and pendulum) and chain and conductive and weight  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2002/09/20 15:27 |
| S17 | 180 | seismic and alarm and vibration   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2002/09/20 15:27 |
| S18 | 19  | (seismic and alarm and vibration) and pendulum  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2002/09/20 15:27 |
| S19 | 19  | "4297690".URPN.   | USPAT                          | OR | OFF | 2002/09/20 15:29 |
| S20 | 13  | "4381504".URPN.   | USPAT                          | OR | OFF | 2002/09/20 15:30 |
| S21 | 0   | "6356204".URPN.   | USPAT                          | OR | OFF | 2003/07/29 10:00 |
| S22 | 23  | ("3186237"   "3506957"   "3984803"   "4066992"   "4271407"   "4300135"   "4300220"   "4408196"   "4473768"   "4480480"   "4616320"   "4649524"   "4689997"   "4764762"   "4849947"   "5001466"   "5387869"   "5396223"   "5526694"   "5539387"   "5625348"   "5760696"   "5842148").PN. | USPAT                          | OR | OFF | 2003/07/29 10:00 |
| S23 | 6   | "5625348".URPN.   | USPAT                          | OR | OFF | 2003/07/29 10:00 |

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| S24 | 2   | "5801636".URPN.   | USPAT                          | OR | OFF                                      | 2003/07/29 10:01                       |
| S25 | 5   | ("4300135"   "4689997"  <br>"5101195"   "5379025"  <br>"5625348").PN. | USPAT                          | OR | OFF                                      | 2003/07/29 10:02                       |
| S26 | 7   | "5387869".URPN.   | USPAT                          | OR | OFF                                      | 2003/07/29 10:03                       |
| S27 | 2   | "5614893".URPN.   | USPAT                          | OR | OFF                                      | 2003/07/29 10:03                       |
| S28 | 16  | "4616320".URPN.   | USPAT                          | OR | OFF                                      | 2003/07/29 10:05                       |
| S29 | 0   | seismometer and earthquake and (wave adj2 movement\$) and transmitter | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:15                       |
| S30 | 15  | seismometer and earthquake and transmitter                            | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:19                       |
| S31 | 0   | "5412623".URPN.   | USPAT                          | OR | OFF                                      | 2003/07/29 10:17                       |
| S32 | 0   | "5412623".URPN.   | USPAT                          | OR | OFF                                      | 2003/07/29 10:17                       |
| S33 | 4   | ("4715020"   "4782446"  <br>"4800538"   "5134590").PN.                | USPAT                          | OR | OFF                                      | 2003/07/29 10:17                       |
| S34 | 1   | seismometer and earthquake and gps                                    | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:19                       |
| S35 | 596 | 702/14  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:46                       |
| S36 | 13  | 702/14 and seismometers   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:49                       |
| S37 | 4   | "5771170".URPN.   | USPAT                          | OR | OFF                                      | 2003/07/29 10:47                       |
| S38 | 31  | 702/15  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:49                       |
| S39 | 0   | 702/15 and seisometers  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:49                       |
| S40 | 5   | 702/15 and seismometers   | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:50                       |
| S41 | 161 | 702/18  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:50                       |
| S42 | 2   | 702/18 and seismometer  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:51                       |
| S43 | 57  | 702/14 and transducers  | USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF                                      | 2003/07/29 10:51                       |

| S44 | 2 | (702/14 and transducers) and gps                                  | USPAT;<br>EPO; JPO;<br>DERWENT              | OR | OFF | 2003/07/29 10:52 |
|-----|---|---|---|----|-----|------------------|
| S45 | 8 | 702/18 and gps  | USPAT;<br>EPO; JPO;<br>DERWENT              | OR | OFF | 2003/07/29 10:52 |
| S46 | 6 | earthquake with (predicting sensing monitoring) with seismometers | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/11/22 14:33 |
| S47 | 1 | S46 and below and water and table                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/11/22 14:33 |
| S48 | 2 | ("5113375").URPN.   | USPAT                                       | OR | OFF | 2006/11/22 14:37 |
| S49 | 8 | seismometers and arrays and below and water and table             | USPAT                                       | OR | OFF | 2006/11/28 08:26 |